



10/057,819

04-14-05

1 FW \$

Express Mail Label No. [redacted]

Dated: [redacted]

Docket No.: 06920/000K227-US0  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Masaru Tomita et al.

Patent No.: 6,870,452 ✓

Issued: March 22, 2005

For: PERSISTENT CURRENT SWITCH AND  
METHOD FOR THE SAME**PETITION (37 CFR 1.183) AND REQUEST FOR CERTIFICATE OF CORRECTION OF  
APPLICANT'S MISTAKE (37 CFR 1.323)**

MS Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION Office of Petitions

Dear Sir:

The above-identified patent contains an error that arose from an incomplete or erroneous assignee name furnished in item 3 of PTOL-85B. Failure to include the correct assignee name on the PTOL-85B was inadvertent. The error is of a clerical or typographical nature, the correction of which does not constitute new matter or require reexamination.

Applicant respectfully requests that the Commissioner waive the requirements of 37 CFR 3.81 to permit the correct name of the assignee to be provided after issuance of the patent.

Enclosed is:

(1) Copy of the Notice of Recordation of Assignment Document;

04/15/2005 DEMMANU2 0000004 6870452

01 FC:1811  
02 FC:1464100.00 OP  
130.00 OP

(2) Petition fee set forth in 37 CFR 1.17(h) \$130.00;

(3) Fee set forth in 37 CFR 1.20(a) \$100.00; and

(4) Form PTO/SB/44.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Applicant respectfully requests that the petition be granted and that a Certificate of Correction be issued.

Dated: April 12, 2005

Respectfully submitted,

By   
Flynn Barrison

Registration No.: 53,970  
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New York, New York 10150-5257  
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Attorneys/Agents For Applicant

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,870,452

DATED : March 22, 2005

INVENTOR(S) : Masaru Tomita et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the First Assignee:**

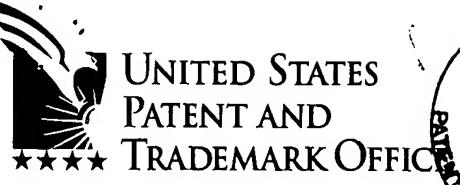
**Please delete "International Supperconductivity Technology Center, the Juridical Foundation, Tokyo (JP)" and substitute**

**-- International Superconductivity Technology Center, the Juridical Foundation, Tokyo (JP) --.**

MAILING ADDRESS OF SENDER:  
Flynn Barrison  
DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257

PATENT NO. 6,870,452

No. of additional copies 1



6920/OK227

JULY 09, 2002

DARBY & DARBY P.C.  
S. PETER LUDWIG  
POST OFFICE BOX 5257  
NEW YORK, NY 10150-5257

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102084070A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/30/2002

REEL/FRAME: 012861/0165

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TOMITA, MASARU

DOC DATE: 04/25/2002

ASSIGNOR:

MURAKAMI, MASATO

DOC DATE: 04/25/2002

ASSIGNOR:

SAWA, KOICHIRO

DOC DATE: 04/25/2002

ASSIGNEE:

INTERNATIONAL SUPERCONDUCTIVITY  
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ASSIGNEE:

RAILWAY TECHNICAL RESEARCH  
INSTITUTE  
8-38, HIKARI-CHO 2-CHOME,  
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TOKYO, JAPAN

SERIAL NUMBER: 10057819  
PATENT NUMBER:

FILING DATE: 01/25/2002  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

4/30/02  
REC'D  
APR 12 2005

05-09-2002

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 6920/OK227

To the Honorable Commissioner of Patents

102084070

Original documents or copy thereof.

1. Name of conveying party(ies):

Masaru TOMITA; Masato MURAKAMI; Koichiro SAWA

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: April 25, 2002



2. Name and address of receiving party(ies):

Name: International Superconductivity Technology  
Center, the Juridical Foundation

Street Address: 6<sup>th</sup> Floor, Eishin Kaihatsu Bldg., 34-3,  
Shinbashi 5-chome, Minato-ku

City: Tokyo State: Japan Zip:  
AND

Name: RAILWAY TECHNICAL RESEARCH INSTITUTE

Street Address: 8-38, Hikari-cho 2-chome, Kokubunji-shi  
City: Tokyo State: Japan Zip:

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/057,819, filed January 25, 2002

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Darby & Darby P.C.

Internal Address: S. Peter Ludwig

Street Address: Post Office Box 5257

City: New York State: New York Zip: 10150-5257

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

04-0100

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

S. Peter Ludwig (25,351)  
Name of Person Signing

Peter  
Signature

April 30, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 3

Attorney Docket No. \_\_\_\_\_

## ASSIGNMENT

I/We, the inventor(s) named below [hereinafter referred to as the Assignor(s)], have made an invention entitled:

PERSISTENT CURRENT SWITCH AND METHOD FOR THE SAME  
for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on January 25, 2002, Serial No. 10/057,819, and

(Full Name, Address, and Nationality of Assignee(s))

- (1) International Superconductivity Technology Center, the Juridical Foundation of 6th Floor, Eishin Kaihatsu BLDG., 34-3, Shinbashi 5-chome, Minato-ku, Tokyo, Japan; and
- (2) Railway Technical Research Institute of 8-38, Hikari-cho 2-chome, Kokubunji-shi, Tokyo, Japan [hereinafter referred to as the Assignee(s)], is/are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Patent for this invention, and the Letters Patent to be issued upon this application;

Now, therefore, be it known that, for good and valuable consideration, the receipt of which from the Assignee(s) is hereby acknowledged, I/we, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee(s), its/their lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof ; and I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention in the name of the Assignee(s), its/their successors and assigns, in accordance with the terms of this assignment;

And I/we hereby further covenant and agree that I/we will, without further consideration, communicate with the Assignee(s), its/their successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful documents when called upon to do so, execute and deliver all documents that may be necessary or desirable to perfect the title to this invention in the name of the Assignee(s), its/their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid the Assignee(s) and its/their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such documents shall be borne by the Assignee(s), its/their successors and assigns.

Full name of (check one)  Sole or  First Assignor

Signature	<u>Masaru Tomita</u>	Date	<u>April 25, 2002</u>
Type	<u>Masaru Tomita</u>	Citizenship	<u>Japan</u>

US  
2/2

Full name of Second Assignor, if any

Signature Masato Murakami Date April 25, 2002

Type Masato Murakami Citizenship Japan

Full name of Third Assignor, if any

Signature Koichiro Sawa Date April 25, 2002

Type Koichiro Sawa Citizenship Japan

Full name of Fourth Assignor, if any

Signature \_\_\_\_\_ Date \_\_\_\_\_

Type \_\_\_\_\_ Citizenship \_\_\_\_\_

Full name of Fifth Assignor, if any

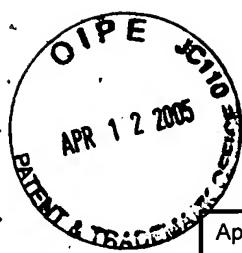
Signature \_\_\_\_\_ Date \_\_\_\_\_

Type \_\_\_\_\_ Citizenship \_\_\_\_\_

Full name of Sixth Assignor, if any

Signature \_\_\_\_\_ Date \_\_\_\_\_

Type \_\_\_\_\_ Citizenship \_\_\_\_\_



Application No. (if known): 10/057,819

Attorney Docket No.: 06920/000K227-US0

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV447562849-US in an envelope addressed to:

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on April 12, 2005  
Date

Lillian Garcia  
Signature

Lillian Garcia

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Certificate of Correction (1 page)  
Petition (37 Cfr 1.183) And Request For Certificate Of Correction Of  
Applicant's Mistake (37 Cfr 1.323) (2 pages)  
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